



Sentinel symptoms of climate change: Indicators for related health effects

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Abstract:

Greenhouse gas emissions are widely acknowledged to be contributing to climate change–related health effects that vary by location, and are expected to continue doing so for many years, even if substantial emission cuts occur. A workgroup of the Council of State and Territorial Epidemiologists has identified a set of indicators that it says will allow national and local officials in the United States to better predict any such changes and consequences and to take appropriate action as it becomes warranted [EHP 117:1673–1681; English et al.]. The team also identified the data needed for tracking these indicators and ascertained whether the data exist, must be improved, or must be generated. They say this is the first effort to synthesize and evaluate related information published by many sources.

Source: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2801185>

Resource Description

Communication: ☒

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience: ☒

audience to whom the resource is directed

Policymaker

Exposure : ☒

weather or climate related pathway by which climate change affects health

Unspecified Exposure

Geographic Feature: ☒

resource focuses on specific type of geography

None or Unspecified

Geographic Location: ☒

resource focuses on specific location

Climate Change and Human Health Literature Portal

Global or Unspecified

Health Impact:

specification of health effect or disease related to climate change exposure

General Health Impact

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Population of Concern: A focus of content

Population of Concern:

populations at particular risk or vulnerability to climate change impacts

Children, Elderly, Low Socioeconomic Status, Pregnant Women

Other Vulnerable Population: Socially isolated; Disabled; Pre-existing medical conditions

Resource Type:

format or standard characteristic of resource

Research Article, Research Article

Timescale:

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment:

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content